

## Patent Abstracts of Japan

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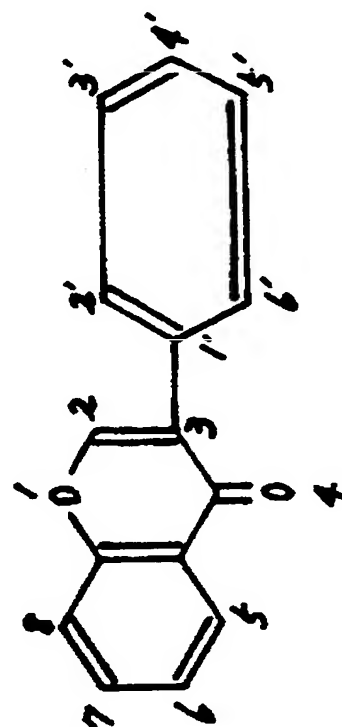
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TITLE : BEAUTIFYING COSMETIC  
CONTAINING ISOFLAVON  
COMPOUND



ABSTRACT : PURPOSE: A beautifying cosmetic having a little change in browning phenomena with time after pharmaceutical manufacturing, containing an isoflavon compound such as daidzein, daidzin, genistin, etc. obtained from an extracted material of soybeans, arrowroot, etc.

CONSTITUTION: A beautifying cosmetic containing one or more isoflavon compounds selected from daidzein, diadzin, genistein, and genistin, having fundamental skeleton shown by the formula obtained from an extracted material of soybean, arrowroot (Pueraria). The compounds have strong inhibitory action on the formation of melanin, are easily manufactured into pharmaceutical preparation, have a little change in browning phenomena with time, and advantageously made into preparation. The content of isoflavon compound is about 0.005~ 0.1wt%. A crude extract containing isoflavon can be used without isolating the compound, and, in this case, the total amount of the isoflavon compound in the preparation is preferably  $\geq 0.02\text{wt}\%$ .

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